

As a below named inventor, I/We hereby declare that:

My residence, post office address, and citizenship are as stated below next to my name;

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

"3-D GRAPHICS CHIP WITH EMBEDDED DRAM BUFFERS"

the specification of which (check one)

X is attached hereto.

_____ was filed on _____
as Application Serial No. _____
and was amended on _____ (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, Section 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s)

Priority Claimed

N/A
(Number)

(Country)

(Day/Month/Year Filed)

___ Yes ___ No

I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56, which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

N/A
(Application Serial No.)

(Filing Date)

(Status) (patented, pending, abandoned)

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.


POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorneys and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark office connected therewith.

Donald J. Pagel Jr. (#32,832)

Send correspondence to: Donald J. Pagel
HOPKINS & CARLEY
PO BOX 1469
San Jose, CA 95109-1469

Direct Telephone Calls to: Donald J. Pagel; tel. no.: (408) 286-9800 ext. 383

Full name of sole or first joint-inventor: Tsailai Terry Wu

Inventor's signature:  Date: December 3, 1998

Residence: 408 Gwinn Ct., San Jose, California 95111

Citizenship: U.S. Citizen

Post Office Address: same as above

Full name of second joint-inventor: Yudianto Halim

Inventor's signature:  Date: December 3, 1998

Residence: 1136 Sterling Gate Drive, San Jose, California 95120

Citizenship: Citizen of Indonesia

Post Office Address: same as above

Express Mail No.: EL154535620US